

## ABSTRACT OF THE DISCLOSURE

When a driver operates an activation switch, an electric parking brake apparatus performs a parking brake activation control in order to operate an electric motor until the tension of a base wire reaches a predetermined target tension to thereby bring parking brakes into an activated state. After that, the apparatus again performs the parking brake activation control when a re-activation time, which is set in accordance with the difference between an estimated temperature of a service brake and an ambient temperature, has elapsed; when the position of a shift lever has been changed; when the height of the vehicle has changed by an amount greater than a predetermined amount; or when the driver releases a brake pedal which has been continuously operated after completion of the parking brake activation control.